

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L21	107	18 same 19	US-PGPUB; USPAT	OR	OFF	2011/02/12 13:02
L19	1925	(adjacent or consecutive or contiguous) near2 (subcarrier\$1 or sub \$1carrier\$1 or (sub near1 carrier\$1) or tone \$1) with (block\$1 or set \$1 or group\$3 or divid \$3)	US-PGPUB; USPAT	OR	OFF	2011/02/12 13:01
L20	134	18 and 19	US-PGPUB; USPAT	OR	OFF	2011/02/12 13:01
L16	182	(adjacent or consecutive or contiguous) near2 (subcarrier\$1 or sub \$1carrier\$1 or tone\$1) with (antenna\$1)	US-PGPUB; USPAT	OR	OFF	2011/02/12 13:00
L17	184	(adjacent or consecutive or contiguous) near2 (subcarrier\$1 or sub \$1carrier\$1 or (sub near1 carrier\$1) or tone \$1) with (antenna\$1)	US-PGPUB; USPAT	OR	OFF	2011/02/12 13:00
L18	224	(adjacent or consecutive or contiguous) near2 (subcarrier\$1 or sub \$1carrier\$1 or (sub near1 carrier\$1) or tone \$1) with (antenna\$1)	US-PGPUB; USPAT	OR	OFF	2011/02/12 13:00
L15	8	9 same2 10	US-PGPUB; USPAT	OR	OFF	2011/02/12 12:58
L12	996	(sub\$1channel or channel) with (adjacent or contiguous) near4 (subcarrier\$1 or sub \$1carrier\$1 or tone\$1)	US-PGPUB; USPAT	OR	OFF	2011/02/12 12:57
L13	45989	(sub\$1channel or channel\$1) with antenna\$1	US-PGPUB; USPAT	OR	OFF	2011/02/12 12:57

L14	426	12 and 13	US-PGPUB; USPAT	OR	OFF	2011/02/12 12:57
L10	175	(sub\$1channel or sub \$1channel) with (adjacent or contiguous) near4 (subcarrier\$1 or sub \$1carrier\$1 or tone\$1)	US-PGPUB; USPAT	OR	OFF	2011/02/12 12:54
L11	6	9 same 10	US-PGPUB; USPAT	OR	OFF	2011/02/12 12:54
L9	579	(sub\$1channel or sub \$1channel) with (antenna)	US-PGPUB; USPAT	OR	OFF	2011/02/12 12:53
L7	10	adjacent near3 (subcarrier\$1 or sub \$1carrier\$1 or tone\$1) near3 (group\$1 or set \$1 or block\$1) with (antenna)	US-PGPUB; USPAT	OR	OFF	2011/02/12 12:52
L8	10	adjacent near3 (subcarrier\$1 or sub \$1carrier\$1 or tone\$1 or (sub near1 carrier \$1)) near3 (group\$1 or set\$1 or block\$1) with (antenna)	US-PGPUB; USPAT	OR	OFF	2011/02/12 12:52
L6	2	(block or set) near3 adjacent near3 (subcarrier\$1 or sub \$1carrier\$1 or tone\$1) with (antenna)	US-PGPUB; USPAT	OR	OFF	2011/02/12 12:51
L4	0	(group\$3) near3 adjacent near3 (subcarrier\$1 or sub \$1carrier\$1 or tone\$1) with (each or every) near2 (antenna)	US-PGPUB; USPAT	OR	OFF	2011/02/12 12:50
L5	6	(group\$3) near3 adjacent near3 (subcarrier\$1 or sub \$1carrier\$1 or tone\$1) with (antenna)	US-PGPUB; USPAT	OR	OFF	2011/02/12 12:50
L1	1	"10562617"	US-PGPUB; USPAT	OR	OFF	2011/02/12 12:40
L2	1	"20070230431".pn. and (adjacent)	US-PGPUB; USPAT	OR	OFF	2011/02/12 12:40
S138	1	"12012536"	US-PGPUB; USPAT	OR	OFF	2011/02/10 21:52

S135	118	ofdma and S133	US-PGPUB; USPAT	OR	OFF	2011/02/10 16:45
S136	118	(US-20110019779-\$ or US-20110012787-\$ or US-20110002288-\$ or US-20100296385-\$ or US-20100265911-\$ or US-20100260277-\$ or US-20100246641-\$ or US-20100246505-\$ or US-20100203828-\$ or US-20100197242-\$ or US-20100177732-\$ or US-20100167773-\$ or US-20100157940-\$ or US-20100150129-\$ or US-20100135258-\$ or US-20100118826-\$ or US-20100113053-\$ or US-20100111096-\$ or US-20100080308-\$ or US-20100080113-\$ or US-20100056167-\$ or US-20100054194-\$ or US-20100046402-\$ or US-20100046361-\$ or US-20100040080-\$ or US-20100002787-\$). did. or (US- 20090323606-\$ or US- 20090316680-\$ or US- 20090310692-\$ or US- 20090310656-\$ or US- 20090296834-\$ or US- 20090257427-\$ or US- 20090257411-\$ or US- 20090232074-\$ or US- 20090221297-\$ or US- 20090201877-\$ or US- 20090196367-\$ or US- 20090168923-\$ or US- 20090143088-\$ or US- 20090129495-\$ or US- 20090109911-\$ or US- 20090092090-\$ or US- 20090088176-\$ or US- 20090070841-\$ or US- 20090059859-\$ or US- 20090022235-\$ or US- 20090016312-\$ or US- 20090010347-\$ or US- 20090010346-\$ or US- 20090010345-\$ or US-	US-PGPUB; USPAT	OR	OFF	2011/02/10 16:45

20080232300-\$ or US-  
20080219386-\$ or US-  
20080219379-\$).did. or  
(US-20080219339-\$ or  
US-20080212698-\$ or  
US-20080181318-\$ or  
US-20080176577-\$ or  
US-20080130766-\$ or  
US-20080130615-\$ or  
US-20080130611-\$ or  
US-20080081671-\$ or  
US-20080062914-\$ or  
US-20080049851-\$ or  
US-20080049709-\$ or  
US-20080025251-\$ or  
US-20070263743-\$ or  
US-20070230405-\$ or  
US-20070230350-\$ or  
US-20070223603-\$ or  
US-20070223440-\$ or  
US-20070202816-\$ or  
US-20070201566-\$ or  
US-20070171994-\$ or  
US-20070133386-\$ or  
US-20070121746-\$ or  
US-20070104129-\$ or  
US-20070072600-\$ or  
US-20070060161-\$ or  
US-20070060062-\$ or  
US-20070049199-\$).  
did. or (US-  
20070041457-\$ or US-  
20070040703-\$ or US-  
20070025247-\$ or US-  
20060203707-\$ or US-  
20060176859-\$ or US-  
20060072649-\$ or US-  
20050286408-\$ or US-  
20050243939-\$ or US-  
20050232156-\$ or US-  
20050190715-\$ or US-  
20050169307-\$ or US-  
20050163194-\$ or US-  
20050135230-\$ or US-  
20050048979-\$ or US-  
20040114507-\$).did. or  
(US-7881247-\$ or US-  
7877108-\$ or US-  
7826435-\$ or US-  
7813739-\$ or US-  
7796695-\$ or US-  
7782817-\$ or US-  
7773946-\$ or US-  
7764593-\$ or US-

		7756099-\$ or US- 7747225-\$ or US- 7742767-\$ or US- 7720030-\$ or US- 7710918-\$ or US- 7680458-\$ or US- 7672232-\$ or US- 7660370-\$ or US- 7623443-\$ or US- 7564829-\$ or US- 7542504-\$ or US- 7515641-\$ or US- 7436802-\$ or US- 7411897-\$ or US- 7257410-\$).did.				
S137	76	S134 and S136	US-PGPUB; USPAT	OR	OFF	2011/02/10 16:45
S133	356	(group\$3 or allocat\$3 or assign\$3) near3 adjacent near3 (subcarrier\$1 or sub \$1carrier\$1 or tone\$1)	US-PGPUB; USPAT	OR	OFF	2011/02/10 16:44
S134	248	(group\$3) near3 adjacent near3 (subcarrier\$1 or sub \$1carrier\$1 or tone\$1)	US-PGPUB; USPAT	OR	OFF	2011/02/10 16:44
S132	6503	adjacent near3 (subcarrier\$1 or sub \$1carrier\$1 or tone\$1)	US-PGPUB; USPAT	OR	OFF	2011/02/10 16:38
S131	1	"20070230431".pn. and (adjacent)	US-PGPUB; USPAT	OR	OFF	2011/02/03 14:15
S130	0	"20070230431".pn. and (adjcent)	US-PGPUB; USPAT	OR	OFF	2011/02/03 14:14

2/12/2011 1:34:59 PM

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